protocatechuate

PHBA

p-hydroxybenzylaldehyde

Figure 2

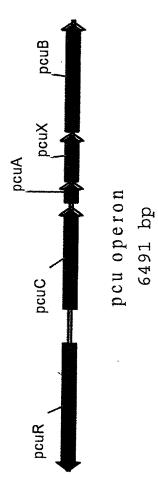
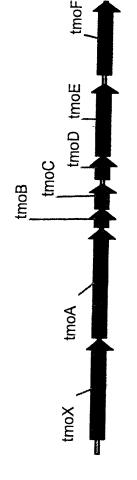
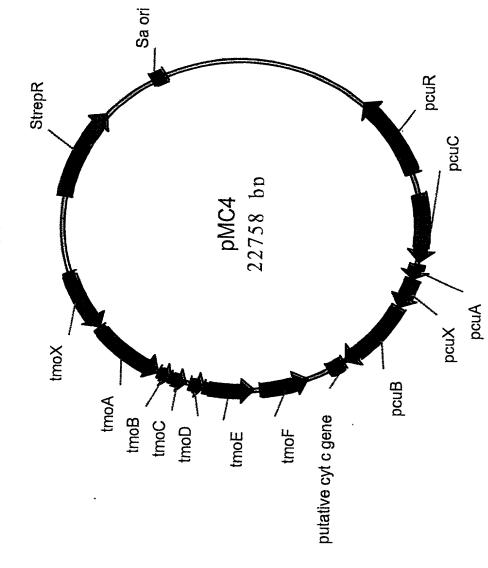


Figure 3



tmo operon 6190 bp

Figure 4



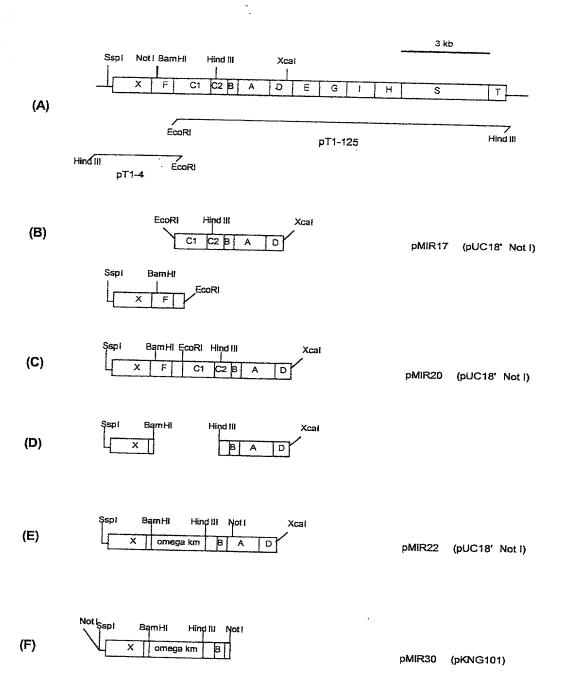
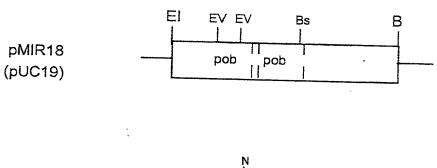
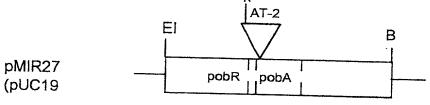


Figure 5





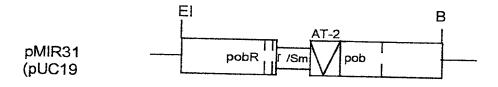
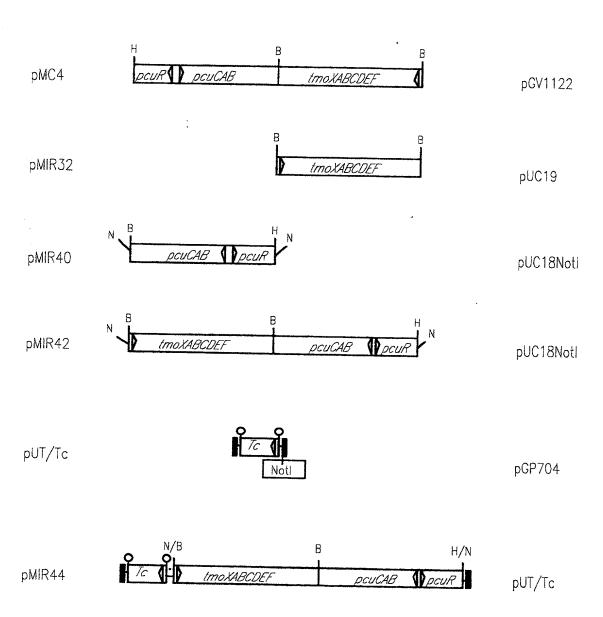


FIGURE 6



B, BomHI; H, HindIII; N, Not

FIGURE 7